

**IN THE CLAIMS:**

Please cancel claims 1-15 without prejudice or disclaimer to the subject matter contained therein.

Please add the following new claims:

Sub. C1  
--16. (New) A pharmaceutical composition comprising at least one fusion protein from at least one L1 protein of one or more papillomaviruses and at least one E-Protein of one or more papillomaviruses, wherein the fusion protein contains no papillomavirus-unspecific epitopes and wherein the pharmaceutical composition is capable of preventing or treating human papillomavirus (HPV)-specific tumour.

17. (New) The pharmaceutical composition according to claim 16, wherein the tumour is a carcinoma of the larynx, cervix, penis, vulva or anus.

18. (New) The pharmaceutical composition according to claim 16, wherein the medicament contains no adjuvant.

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contd  
19. (New) The pharmaceutical composition according to claim 16, wherein the medicament comprises suitable additives and/or excipients.

20. (New) The pharmaceutical composition according to claim 19, wherein the additive or excipient is about 0.3 to about 4 M of a salt having a pH of about 7.3 to about 7.45.

21. (New) The pharmaceutical composition according to claim 20, wherein the salt is an alkali metal or alkaline earth metal salt.

22. (New) The pharmaceutical composition according to claim 20, wherein the pH is adjusted using a buffer.

23. (New) The pharmaceutical composition according to claim 16, wherein the L1 protein is a deleted L1 protein.

24. (New) The pharmaceutical composition according to claim 23, wherein the L1 protein is a C-terminally deleted L1 protein.

25. (New) The pharmaceutical composition according to claim 23, wherein up to about 35 amino acids are deleted from the L1 protein.

26. (New) The pharmaceutical composition according to claim 16, wherein the E protein is a deleted E protein.

27. (New) The pharmaceutical composition according to claim 26, wherein the deleted E-protein is a C-terminally deleted E protein.

28. (New) The pharmaceutical composition according to claim 26, wherein up to about 55 amino acids are deleted.

29. (New) The pharmaceutical composition according to claim 16, wherein the fusion protein is present in the form of a capsid and/or capsomer.

30. (New) The pharmaceutical composition according to claim 16, wherein the HPV is selected from HPV-6, HPV-11, HPV-16, HPV-18, HPV-31, HPV-33, HPV-35, HPV-39, HPV-42, HPV-45, HPV-52 and/or HPV-58.

31. (New) The pharmaceutical composition according to claim 30 in the form of a combination vaccine, wherein the papillomaviruses are selected from HPV-16 and HPV-18 or HPV-18, HPV-31, HPV-45 and HPV-58 or HPV-6 and HPV-11.

32. (New) The pharmaceutical composition according to claim 20, wherein the additive or excipient is 0.4 to about 3 M of a salt having a pH of about 7.3 to about 7.45.

33. (New) The pharmaceutical composition according to claim 20, wherein the additive or excipient is 0.5 to about 2 M of a salt having a pH of about 7.3 to about 7.45.

34. (New) The pharmaceutical composition according to claim 20, wherein the additive or excipient is 1 to about 2 M of a salt having a pH of about 7.3 to about 7.45.

35. (New) The pharmaceutical composition according to claim 20, wherein the salt has a pH of 7.4.

Sub. C 2  
36. (New) The pharmaceutical composition according to claim 21, wherein the salt is a halide or a phosphate.

37. (New) The pharmaceutical composition according to claim 21, wherein the salt is an alkali metal halide.

38. (New) The pharmaceutical composition according to claim 21, wherein the salt is NaCl and/or KCl.

39. (New) The pharmaceutical composition according to claim 22, wherein the pH is adjusted using a phosphate buffer, tris buffer, HEPES buffer or MOPS buffer.

40. (New) The pharmaceutical composition according to claim 25, wherein about 25 to 35 amino acids are deleted from the L1 protein.

41. (New) The pharmaceutical composition according to claim 25, wherein about 32 to 34 amino acids are deleted from the L1 protein.

42. (New) The pharmaceutical composition according to claim 26 wherein the E protein is a deleted E6 and/or E7 protein.

43. (New) The pharmaceutical composition according to claim 27, wherein the deleted E-protein is a C-terminally deleted E7 protein.

44. (New) The pharmaceutical composition according to claim 28 wherein about 5 to about 55 amino acids are deleted.

45. (New) The pharmaceutical composition according to claim 28 wherein about 38 to about 43 amino acids are deleted.

46. (New) The pharmaceutical composition according to claim 16, wherein the tumour is a carcinoma of the larynx, cervix, penis, vulva or anus and the L1 protein is a deleted L1 protein.

47. (New) The pharmaceutical composition according to claim 16, wherein the medicament contains no adjuvant and the L1 protein is a deleted L1 protein.

48. (New) The pharmaceutical composition according to claim 19, wherein the additive or excipient is about 0.3 to about 4 M of a salt having a pH of about 7.3 to about 7.45 and the L1 protein is a deleted L1 protein.

49. (New) The pharmaceutical composition according to claim 20, wherein the salt is an alkali metal or alkaline earth metal salt and the L1 protein is a deleted L1 protein.

50. (New) The pharmaceutical composition according to claim 20, wherein the pH is adjusted using a buffer and the L1 protein is a deleted L1 protein.

51. (New) The pharmaceutical composition according to claim 30 in the form of a combination vaccine, wherein the papillomaviruses are selected from HPV-16 and HPV-18 or HPV-18, HPV-31, HPV-45 and HPV-58 or HPV-6 and HPV-11 and the L1 protein is a deleted L1 protein.

52. (New) The pharmaceutical composition according to claim 16, wherein the tumour is a carcinoma of the larynx, cervix, penis, vulva or anus and the E protein is a deleted E protein.

53. (New) The pharmaceutical composition according to claim 16, wherein the medicament contains no adjuvant and the E protein is a deleted E protein.

54. (New) The pharmaceutical composition according to claim 19, wherein the additive or excipient is about 0.3 to about 4 M of a salt having a pH of about 7.3 to about 7.45 and the E protein is a deleted E protein.